



931 U.S. PTO

Attorney Docket No.: TH-1759X (US)  
 A Named Inventor/Application Identifier: S. L. WELLINGTON ET AL  
 Express Mail Label No.: EL645500833US  
 Title: INTEGRATED FLAMELESS DISTRIBUTED COMBUSTION/MEMBRANE STEAM  
 REFORMING REACTOR AND ZERO EMISSIONS HYBRID POWER SYSTEM  
 Date: March 5, 2002



31011 U.S. PTO  
 10/09/106  
 03/30/2002

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**UNDER 37 CFR 1.53(b)**

Assistant Commissioner for Patents  
 Box Patent Applications  
 Washington, DC 20231

1. ☒ This application is a(n):
  - a. ☒ Original
  - b. ☐ Continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_
  - c. ☐ Divisional of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_  
☐ Applicant(s) elect the invention of Group/Species \_\_\_\_\_
  - d. ☐ Continuation of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_
2. ☒ Specification
  - a. ☒ Pages 72
  - b. ☒ Drawings, Total sheets: 7
3. ☒ Oath or Declaration (unsigned)
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application  
☐ Please delete the following named inventors in the prior application: \_\_\_\_\_
4. ☐ Please amend the specification
  - a. ☐ By inserting before the first line:  
 This is a ☐ continuation ☐ division ☐ continuation-in-part of  
 Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_, the entire  
 disclosure of which is hereby incorporated by reference
  - b. ☒ By inserting before the first line:  
 This application claims the benefit of U.S. Provisional Application No.  
60/273,353 filed March 5, 2001, the entire disclosure of which is  
 hereby incorporated by reference
  - c. ☐ Cancel claims \_\_\_\_\_
5. ☐ This application claims the benefit of Application Number \_\_\_\_\_ filed on  
 \_\_\_\_\_ in \_\_\_\_\_ under 35 U.S.C. § 119, § 365(a), or  
 § 365(b). (For originals)
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Recognize as an associate attorney \_\_\_\_\_, Registration No. \_\_\_\_\_

8. ☒ Address all future communications to:

Jennifer D. Adamson  
Shell Oil Company  
Legal - Intellectual Property  
P. O. Box 2463  
Houston, Texas 77252-2463

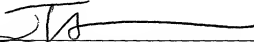
9. ☒ Fee Transmittal (duplicate enclosed)

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	46 - 20 =	12	X \$18.00 =	\$ 216.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 - 3 =	0	X \$84.00 =	\$ 0
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$280.00 =	
			BASIC FEE (37 CFR 1.16(a))	\$740.00
			Total of above Calculations =	\$216.00
			TOTAL =	\$956.00

10. ☒ Please charge Deposit Account No. 19-1800 in the amount of \$956.00.
11. ☒ The Assistant Commissioner is authorized to charge all additional required fees or to credit overpayments, to Deposit Account No. 19-1800, including fees required under 37 CFR 1.17
12. ☒ Accompanying Application Parts
- a. ☐ Recordal of Assignment and Assignment
  - b. ☐ Information Disclosure Statement/PTO-1449
  - c. ☐ Preliminary Amendment
  - d. ☒ A self-addressed, stamped return receipt postcard to be returned with the filing date and Serial No. thereon
  - e. ☐ Certified copy of priority documents

Respectfully submitted,

S. L. WELLINGTON ET AL

By 

Their Attorney, Jennifer D. Adamson  
Registration No. 47,379  
(713) 241-3901

P. O. Box 2463  
Houston, Texas 77252-2463